Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 16 Nov 2023 until 23:59 on Friday 17 Nov 2023

Forecast Issued on Thursday 16 Nov 2023 at 02:38

Confidence: High for unsettled conditions over the next few days, but lower for the details, particularly the timing of the clearance of the more persistent rain on Saturday.

Headline for Thursday 16 Nov 2023: Some brighter spells, but generally a good deal of cloud with scattered showers developing later, falling as sleet over the summits.

Mountain weather hazards on Thursday 16 Nov 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Sleet	Sleet
Precipitation probability					
<05%	<05%	<05%	20%	30%	60%

Forecast for Thursday 16 Nov 2023

Weather: Some brighter spells through the day, but generally a good deal of cloud with scattered showers feeding in from the west later, falling as sleet over the highest summits. Showers turning heavier and more frequent during the evening.

Chance of cloud-free hill tops above 800m: 80% reducing 40% by dusk.

Low cloud and visibility: Mainly small amounts of cloud at first, but patchy cloud developing during the afternoon, bases 500-700 metres, this becoming broken or extensive during the evening showers with patches forming at 400 metres. Visibilities very good, becoming moderate at times in the showers, occasionally poor in the heavier showers later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 16 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/4 SE	6/8 SE	9/13 SE	9/11 S	13/17 S	16/21 S	16/20 S
600	3/4 SE	6/7 SE	9/12 SE	10/14 S	13/18 S	15/21 S	14/19 S
300	2/3 N	2/4 SE	6/10 S	6/10 S	5/13 S	6/15 S	7/18 SW
Valley	2/3 NE	1/4 E	4/8 SE	2/6 SE	3/11 SE	4/12 S	5/12 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/1	2/-0	2/-2	2/-2	2/-3	1/-5	0/-5
600	5/3	4/2	4/1	4/0	4/-0	3/-2	2/-2
300	5/4	6/5	6/5	6/4	5/3	5/3	4/2
Valley	7/6	8/7	8/7	8/7	7/6	7/6	7/6
Freezing Level*	1100m	1100m	1100m	1100m	1100m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Generally good conditions through the morning, but deteriorating in the showers, particularly later in the day.

Forecast for Friday 17 Nov 2023

Weather: Rather cloudy with showers overnight, occasionally heavy with sleet over the highest summits. Showers will die out during the morning with cloud s breaking to give some bright or sunny intervals in the afternoon. Dry with clear spells during the evening.

Maximum wind: South or southeast 5-10 mph, increasing 15-20 mph during the evening.

Chance of cloud-free hill tops above 800m: 20% increasing 60% by dusk.

Low cloud and visibility: Broken cloud bases 500-700 metres, with some patches down to 400 metres, becoming scattered during the afternoon with bases lifting 600-800 metres. Good visibilities, but moderate or poor at times in the showers at first

Temperature: **Valleys:** Plus 3 rising to 7 Celsius
At 800m: Plus 2 Celsius
Freezing level: 1000 metres rising above the summits later.

Monday	Another day of sunny spells and showers, with sleet over the highest summits later. Freezing level lowering by staying just above the summits. Strong northerly summit winds.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
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